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PATENT
ATTORNEY DOCKET NO. CIT1290-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Barton and Junicke
Serial No.: 10/015,997
Filed: December 10, 2001
Title: METHODS AND COMPOSITIONS FOR DETECTING POLYNUCLEOTIDE
DUPLEX DAMAGE AND ERRORS

Art Unit: 1634
Examiner: Whisenant, E.

Mail Stop DD
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL SHEET

Sir:

Transmitted herewith for the above-identified application, please find:

- (1) An Information Disclosure Statement (2 pages);
- (2) A Form PTO-1449 (1 page);
- (3) Eight (8) References;
- (4) Check No. 541440 in the amount of \$180.00; and
- (5) Return postcard;

CERTIFICATION UNDER 37 CFR §1.8

I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on July 30, 2003, in an envelope addressed to: Mail Stop DD, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Karen LePari
Karen LePari

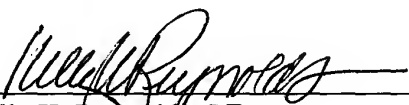
In the Application of:
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Page 2

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A check in the total amount of \$180.00 is enclosed to cover the fee to file the Information Disclosure Statement. The Commissioner is hereby authorized to charge any additional fees required by this filing, or credit any overpayment, to Deposit Account No. 50-1355. A copy of the transmittal sheet is enclosed.

Respectfully submitted,

Date: July 30, 2003



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